

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004573

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09B23/02 C07D209/24 C07D209/10 G01N33/58
//G01N33/533,C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09B G01N C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, MEDLINE, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 018, no. 126 (P-1702), 2 March 1994 (1994-03-02) -& JP 05 313304 A (FUJI PHOTO FILM CO LTD), 26 November 1993 (1993-11-26) cited in the application abstract; compounds I-13-I-16	1-8, 15-17
X	PATENT ABSTRACTS OF JAPAN vol. 016, no. 511 (P-1441), 21 October 1992 (1992-10-21) & JP 04 186342 A (FUJI PHOTO FILM CO LTD), 3 July 1992 (1992-07-03) abstract; compounds I-43	1-8, 15-17
A	US 2002/077487 A1 (LEUNG WAI-YEE ET AL) 20 June 2002 (2002-06-20) paragraph '0003!; claims; examples -/--	1-19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

13 April 2005

Date of mailing of the international search report

22/04/2005

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PCT/GB2004/004573

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	& WO 02/26891 A (MOLECULAR PROBES, INC; LEUNG, WAI-YEE; CHEUNG, CHING-YING; YUE, STEPHE) 4 April 2002 (2002-04-04) cited in the application -----	
A	US 5 268 486 A (WAGGONER ET AL) 7 December 1993 (1993-12-07) cited in the application claims; examples -----	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/004573

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 05313304	A	26-11-1993	NONE
JP 04186342	A	03-07-1992	NONE
US 2002077487	A1	20-06-2002	AU 9485901 A 08-04-2002 CA 2423806 A1 04-04-2002 EP 1322710 A1 02-07-2003 WO 0226891 A1 04-04-2002 US 2002064794 A1 30-05-2002
WO 0226891	A	04-04-2002	AU 9485901 A 08-04-2002 CA 2423806 A1 04-04-2002 EP 1322710 A1 02-07-2003 WO 0226891 A1 04-04-2002 US 2002077487 A1 20-06-2002 US 2002064794 A1 30-05-2002
US 5268486	A	07-12-1993	US 5486616 A 23-01-1996 US 5569766 A 29-10-1996 DE 3912046 A1 15-03-1990 DE 3943817 C2 12-07-2001 DE 3943862 B4 22-01-2004 JP 2191674 A 27-07-1990 JP 2757965 B2 25-05-1998 JP 3497704 B2 16-02-2004 JP 10096727 A 14-04-1998 JP 2898264 B2 31-05-1999 JP 10088012 A 07-04-1998 JP 3516938 B2 05-04-2004 JP 2002207041 A 26-07-2002 JP 3543001 B2 14-07-2004 JP 2003232734 A 22-08-2003 JP 2003232735 A 22-08-2003 JP 2005029801 A 03-02-2005 JP 2005010173 A 13-01-2005 JP 2004352998 A 16-12-2004 US 5569587 A 29-10-1996 US 2002146736 A1 10-10-2002 US 2002142340 A1 03-10-2002 US 6225050 B1 01-05-2001 US 5627027 A 06-05-1997 US 6048982 A 11-04-2000